## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	27871	(707/100-102,200,203- 205).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2009/11/04 16:10
L3	560	2 and stor\$4 with strateg\$3	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:11
L4	20	2 and stor\$4 with strateg\$3 same (metadata namespace)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:12
L5	15495	2 and storage with (devices manag\$5)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:19
L6	14929	5 and (stor\$3 with (file data document information) same storage)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:19
L7	1971	5 and (stor\$3 with (file data document information) same storage same (metadata namespace))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:20
L8	85	7 and stor\$4 with strateg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:22

L9	7	8 and (storage with (preference or recommendation or select or choice) same (meta\$data or namespace))	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:23
L10	8	8 and (storage with strateg\$3) same (meta \$data or namespace)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:30
L11	18054	(metadata namespace) same (storages or devices)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:32
L12	362543	storage with devices	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:33
L13	52373	L12 and (storage with manag\$5)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:33
L14	8570	L13 and (metadata namespace)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:33
L15	5079	L14 and (metadata namespace) same (storages or devices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:33
L18	536	15 and (storage with (preference strateg\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:34

L20	81	18 and (stor\$3 with (autonomous or independent)) same user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:35
L21	17	20 and (storage with (preference strateg\$3) same (meta\$data or namespace))	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:36
L22	16	20 and file with file with basis	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:38
L23	3	22 and name\$space	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:44
L24	3	server with (accept receiv\$3) same (file data document information) same namespace same file with structure	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:47
L25	4246	server with stor\$4 with (strateg\$3 preference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:49
L26	73	server with stor\$4 with (strateg\$3 preference) same (metadata namespace)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 16:49
L27	31	26 and stor\$5 with devices	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/11/04 16:51

L28	11	27 and (strip\$4 distribut \$3) with file\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR		2009/11/04 16:51
S1	1	("6298439").PN.	USPAT; USOCR	OR	OFF	2006/03/31 22:32
æ	194520	storage with devices	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 22:32
S3	23056	Se and (storage with manag\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 22:33
S4	2678	S3 and (metadata namespace)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 22:33
<b>S</b> 5	108	S4 and (management with preference)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 22:34
S6	33	S5 and (access with speed) same (file or document or information or data)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 23:06
<b>S</b> 7	75	S5 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 23:06
S8	75	S7 and (stor\$3 with (file data document information) same storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 23:07

S9	11	S8 and (expir\$5 or time \$out)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 23:08
S10	194520	storage with devices	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 14:11
S11	23056	S10 and (storage with manag\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:01
S12	2678	S11 and (metadata namespace)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 14:18
S13	108	S12 and (management with preference)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:01
S14	33	S13 and (access with speed) same (file or document or information or data)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 14:11
S15	75	S13 not S14	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 14:11
S16	9	S15 and (storage with (preference or recommendation or select or choice) same (meta\$data or namespace))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 14:13

S17	1583	S12 and (metadata namespace) same (storages or devices)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 14:19
S18	884	S17 and (metadata namspace) with file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 14:20
S19	27	S18 and (storage with preference)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:00
S20	856	metadata with (access or reliability) same storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:01
S21	566	S10 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:01
S22	394	S21 and (storage with manag\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:01
S23	5	S22 and (management with preference)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:04
S24	115	S22 and (access with speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:04

\$25	22	\$22 and (access with speed) same metadata	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:48
S26	27808	(access with speed) with (metadata or data or information)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:52
S27	5454	S10 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:49
S28	10	S27 and (data with management with preference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:52
S29	1943	(access with speed) with file	US PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:52
S30	714	S10 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:52
S31	2	S30 and (data with management with preference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 15:52
S32	170290	select\$3 with storages	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2006/04/01 16:03

S33	2014	\$32 and (storage manag \$5) near3 library	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:03
S34	51	S33 and (metadata or namespace) same devices	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:04
S35	48	S34 and (stor\$3 with (file document) same (device storage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:04
<b>S3</b> 6	0	S35 and metadata same (management with preference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:06
<b>S</b> 37	2	S35 and metadata same preference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:06
S38	111	S35 and (speed or reliability) near3 (information data metadata)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:11
<b>S3</b> 9	21227	(storage device) with library	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:12
S40	5949	S10 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2006/04/01 16:12

S41	3364	S40 and (storage device) near3 (information metadata)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:13
S43	4	S41 and (creat\$3 with (metadata information data) same (management with preference))	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:20
S44	13	(("5877759") or ("59858010") or ("59858417") or ("5985447") or ("69012152") or ("6012152") or ("6021437") or ("6192354") or ("6192354") or ("6289337") or ("6289337") or ("6341960") or ("6484155") or ("5790789").PN.	USPAT; USOCR	OR	OFF	2006/04/01 16:30
S45	0	S44 and storage and metadata	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:30
S46	0	S44 and metadata	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 16:30
S47	57335	(creat\$3 with file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 11:55
S48	7398	\$47 and (autonomous \$2 or independent) same user	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 11:56

S49	300	S48 and (storage with (preference strateg\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:19
S51	58	S49 and (stor\$3 same (storage with device) same (autonomous\$2 or independent))	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:00
S52	12	S51 and (management with preference)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:08
S53	46	S51 not S52	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:08
S54	37	\$53 and (stor\$3 with (autonomous or independent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:09
S55	23	\$53 and (stor\$3 near3 (autonomous or independent))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:16
S56	33	stor\$3 near3 autonomous with user	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:19
S57	5	S47 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:17

S58	496	stor\$3 near3 autonomous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:19
S59	38	S47 and S58	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:21
S60	7	S59 and (storage with (preference strateg\$3))	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:24
S61	1	\$59 not (user near\$4 dependent same stor \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:24
S62	1	S59 not (user near\$4 dependent)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:24
S63	2	implement\$3 near (autonomous or independent) same (storage with (preference strateg\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:27
S64	10	implement\$3 same (autonomous or independent) same (storage with (preference strateg\$3))	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:57
<b>S</b> 65	2121	(storage with strategies)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:57

S66	314	\$65 and ((independent autonomous\$2 without automatic\$4) near3 (user or client))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:59
<b>S</b> 67	120	S66 and (storage near3 strategies)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 12:59
S68	52	967 and (implement\$3 with strategies)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 13:00
S69	23	S68 and (metadata or preference) same storage	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 13:00
S70	56	(client and global) with namespace	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 11:39
S71	14	S70 and (network with storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 11:39

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L29	99	(storage with (preference strateg\$3) same (meta\$data or namespace))	USPAT; UPAD	OR	ON	2009/11/04 18:02
L31	99	29 and (stor\$3 with (file data document information) same (storage device))	USPAT; UPAD	OR	ON	2009/11/04 18:03

L32	3	server same (accept receiv\$3) same (file data document information) same namespace same file with structure	USPAT; UPAD	OR	ON	2009/11/04 18:04
L33	4	31 and server same (accept receiv\$3) same (file data document information) same namespace	USPAT; UPAD	OR	ON	2009/11/04 18:05

<sup>11/4/2009 6:07:33</sup> PM

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